

Table 25

Table 25. Heating value of natural gas consumed, by state, 2015-2017
(Btu per cubic foot)

State	2017	2016	2015					2017
	11-Month YTD	11-Month YTD	11-Month YTD	November	October	September	August	July
Alabama	1,030	1,029	1,030	1,029	1,030	1,031	1,030	1,031
Alaska	990	1,001	1,001	996	983	980	964	974
Arizona	1,040	1,037	1,038	1,040	1,039	1,047	1,040	1,039
Arkansas	1,025	1,025	1,029	1,014	1,021	1,020	1,018	1,017
California	1,034	1,035	1,035	1,033	1,032	1,036	1,036	1,037
Colorado	1,065	1,063	1,059	1,061	1,069	1,067	1,074	1,072
Connecticut	1,026	1,026	1,027	1,029	1,026	1,026	1,026	1,026
Delaware	1,039	1,042	1,050	1,044	1,042	1,042	1,040	1,038
District of Columbia	1,041	1,043	1,044	1,041	1,033	1,034	1,034	1,030
Florida	1,023	1,023	1,024	1,020	1,021	1,022	1,025	1,024
Georgia	1,031	1,030	1,028	1,026	1,028	1,032	1,030	1,032
Hawaii	973	983	980	969	984	978	983	987
Idaho	1,036	1,033	1,027	1,031	1,030	1,037	1,034	1,035
Illinois	1,031	1,031	1,029	1,032	1,030	1,027	1,027	1,027
Indiana	1,046	1,039	1,036	1,050	1,049	1,049	1,050	1,049
Iowa	1,055	1,054	1,051	1,058	1,060	1,061	1,059	1,058
Kansas	1,037	1,036	1,038	1,038	1,034	1,037	1,034	1,034
Kentucky	1,041	1,032	1,025	1,056	1,060	1,051	1,042	1,040
Louisiana	1,029	1,033	1,032	1,020	1,023	1,025	1,022	1,022
Maine	1,025	1,025	1,026	1,030	1,022	1,017	1,018	1,017
Maryland	1,048	1,051	1,055	1,038	1,042	1,045	1,047	1,044
Massachusetts	1,031	1,030	1,030	1,030	1,030	1,030	1,031	1,032
Michigan	1,042	1,041	1,030	1,043	1,042	1,043	1,043	1,042
Minnesota	1,031	1,040	1,041	1,038	1,032	1,029	1,027	1,030
Mississippi	1,032	1,032	1,031	1,027	1,027	1,031	1,030	1,035
Missouri	1,021	1,024	1,023	1,021	1,022	1,020	1,021	1,018
Montana	1,035	1,030	1,028	1,045	1,052	1,042	1,048	1,045
Nebraska	1,057	1,055	1,055	1,054	1,065	1,071	1,069	1,070
Nevada	1,039	1,041	1,043	1,030	1,035	1,038	1,039	1,043
New Hampshire	1,030	1,029	1,031	1,031	1,029	1,028	1,028	1,026
New Jersey	1,040	1,040	1,046	1,042	1,036	1,039	1,038	1,036
New Mexico	1,043	1,048	1,040	1,042	1,041	1,046	1,045	1,043
New York	1,032	1,031	1,033	1,033	1,031	1,031	1,031	1,030
North Carolina	1,037	1,036	1,034	1,032	1,040	1,038	1,036	1,037
North Dakota	1,055	1,057	1,048	1,086	1,094	1,100	1,083	1,085
Ohio	1,070	1,070	1,066	1,071	1,076	1,070	1,069	1,067
Oklahoma	1,042	1,049	1,047	1,036	1,036	1,051	1,043	1,043
Oregon	1,054	1,040	1,037	1,062	1,059	1,058	1,067	1,073
Pennsylvania	1,039	1,041	1,047	1,041	1,039	1,039	1,038	1,038
Rhode Island	1,030	1,029	1,028	1,029	1,030	1,030	1,030	1,030
South Carolina	1,030	1,029	1,030	1,029	1,031	1,032	1,030	1,030
South Dakota	1,054	1,055	1,050	1,058	1,056	1,055	1,054	1,054
Tennessee	1,027	1,028	1,026	1,030	1,027	1,026	1,029	1,030
Texas	1,030	1,031	1,033	1,027	1,028	1,034	1,030	1,030
Utah	1,042	1,042	1,043	1,042	1,041	1,041	1,039	1,041
Vermont	1,029	1,025	1,026	1,033	1,026	1,021	1,022	1,020
Virginia	1,051	1,053	1,053	1,052	1,051	1,050	1,051	1,051
Washington	1,081	1,079	1,064	1,084	1,082	1,075	1,083	1,091
West Virginia	1,083	1,089	1,086	1,086	1,081	1,087	1,055	1,092
Wisconsin	1,032	1,035	1,038	1,039	1,034	1,027	1,027	1,026
Wyoming	1,063	1,070	1,054	1,047	1,049	1,050	1,058	1,055
Total	1,036	1,036	1,037	1,037	1,035	1,036	1,035	1,035

See footnotes at end of table.

Table 25

Table 25. Heating value of natural gas consumed, by state, 2015-2017
(Btu per cubic foot) – continued

State	2017						2016	
	June	May	April	March	February	January	Total	December
Alabama	1,030	1,031	1,030	1,028	1,029	1,028	1,029	1,030
Alaska	988	995	994	996	1,000	1,000	1,001	1,000
Arizona	1,037	1,038	1,038	1,040	1,043	1,042	1,037	1,039
Arkansas	1,019	1,016	1,022	1,017	1,019	1,018	1,019	1,019
California	1,037	1,033	1,033	1,034	1,034	1,036	1,035	1,034
Colorado	1,069	1,065	1,063	1,062	1,060	1,060	1,063	1,059
Connecticut	1,025	1,025	1,025	1,026	1,026	1,026	1,027	1,026
Delaware	1,037	1,037	1,041	1,045	1,045	1,047	1,046	1,047
District of Columbia	1,029	1,034	1,035	1,047	1,049	1,051	1,044	1,045
Florida	1,023	1,024	1,023	1,023	1,025	1,024	1,023	1,025
Georgia	1,032	1,033	1,030	1,029	1,033	1,030	1,030	1,031
Hawaii	987	984	959	954	972	955	981	954
Idaho	1,069	1,044	1,051	1,037	1,036	1,036	1,038	1,033
Illinois	1,027	1,028	1,030	1,030	1,031	1,033	1,031	1,033
Indiana	1,044	1,042	1,036	1,034	1,034	1,038	1,038	1,035
Iowa	1,056	1,057	1,055	1,052	1,052	1,052	1,056	1,056
Kansas	1,033	1,035	1,041	1,037	1,036	1,042	1,034	1,038
Kentucky	1,043	1,028	1,030	1,035	1,035	1,037	1,030	1,026
Louisiana	1,020	1,022	1,023	1,022	1,022	1,023	1,024	1,023
Maine	1,021	1,022	1,026	1,036	1,049	1,037	1,026	1,030
Maryland	1,041	1,046	1,043	1,055	1,056	1,054	1,051	1,050
Massachusetts	1,030	1,030	1,029	1,031	1,031	1,031	1,030	1,030
Michigan	1,042	1,043	1,039	1,042	1,045	1,045	1,041	1,044
Minnesota	1,028	1,034	1,032	1,033	1,028	1,028	1,037	1,033
Mississippi	1,035	1,032	1,032	1,035	1,035	1,034	1,031	1,033
Missouri	1,020	1,021	1,022	1,021	1,022	1,022	1,024	1,024
Montana	1,040	1,026	1,032	1,036	1,034	1,036	1,034	1,035
Nebraska	1,066	1,063	1,061	1,058	1,060	1,057	1,059	1,059
Nevada	1,044	1,035	1,039	1,039	1,040	1,041	1,041	1,041
New Hampshire	1,030	1,029	1,028	1,032	1,036	1,032	1,029	1,031
New Jersey	1,036	1,037	1,038	1,043	1,042	1,043	1,041	1,042
New Mexico	1,040	1,042	1,040	1,042	1,043	1,045	1,046	1,041
New York	1,031	1,031	1,032	1,033	1,033	1,033	1,031	1,033
North Carolina	1,038	1,040	1,045	1,033	1,032	1,033	1,035	1,032
North Dakota	1,085	1,080	1,080	1,078	1,083	1,076	1,083	1,092
Ohio	1,068	1,068	1,069	1,072	1,071	1,071	1,071	1,073
Oklahoma	1,044	1,041	1,042	1,041	1,043	1,046	1,049	1,053
Oregon	1,086	1,079	1,076	1,035	1,035	1,036	1,059	1,038
Pennsylvania	1,038	1,038	1,038	1,040	1,040	1,041	1,041	1,040
Rhode Island	1,030	1,029	1,029	1,029	1,029	1,029	1,029	1,028
South Carolina	1,030	1,032	1,031	1,030	1,031	1,030	1,030	1,031
South Dakota	1,050	1,051	1,049	1,050	1,051	1,055	1,056	1,052
Tennessee	1,032	1,032	1,029	1,028	1,031	1,032	1,030	1,033
Texas	1,028	1,029	1,030	1,026	1,029	1,027	1,030	1,029
Utah	1,041	1,042	1,042	1,043	1,043	1,043	1,042	1,043
Vermont	1,026	1,024	1,025	1,033	1,036	1,034	1,024	1,029
Virginia	1,052	1,051	1,055	1,057	1,052	1,057	1,053	1,054
Washington	1,082	1,077	1,080	1,078	1,075	1,076	1,078	1,080
West Virginia	1,105	1,094	1,103	1,086	1,089	1,084	1,097	1,085
Wisconsin	1,029	1,036	1,034	1,035	1,038	1,041	1,039	1,041
Wyoming	1,053	1,052	1,051	1,055	1,066	1,060	1,074	1,057
Total	1,035	1,035	1,036	1,037	1,038	1,039	1,037	1,039

See footnotes at end of table.

Table 25**Table 25. Heating value of natural gas consumed, by state, 2015-2017**
(Btu per cubic foot) – continued

State	2016							
	November	October	September	August	July	June	May	April
Alabama	1,030	1,031	1,032	1,031	1,029	1,026	1,028	1,028
Alaska	1,000	1,001	1,002	1,003	1,003	1,003	1,002	1,001
Arizona	1,034	1,031	1,034	1,035	1,031	1,031	1,037	1,042
Arkansas	1,021	1,018	1,020	1,022	1,021	1,020	1,018	1,019
California	1,032	1,033	1,037	1,038	1,035	1,042	1,021	1,035
Colorado	1,063	1,069	1,075	1,074	1,072	1,071	1,066	1,065
Connecticut	1,026	1,026	1,026	1,025	1,025	1,026	1,025	1,026
Delaware	1,045	1,046	1,046	1,043	1,044	1,042	1,042	1,044
District of Columbia	1,040	1,035	1,038	1,038	1,038	1,034	1,035	1,040
Florida	1,024	1,023	1,026	1,026	1,023	1,020	1,021	1,023
Georgia	1,030	1,032	1,032	1,029	1,028	1,027	1,030	1,028
Hawaii	947	952	945	947	967	1,050	1,018	992
Idaho	1,036	1,035	1,035	1,035	1,028	1,035	1,044	1,056
Illinois	1,031	1,029	1,028	1,030	1,029	1,027	1,032	1,032
Indiana	1,046	1,048	1,042	1,047	1,035	1,042	1,038	1,034
Iowa	1,059	1,059	1,059	1,061	1,057	1,058	1,057	1,053
Kansas	1,039	1,037	1,038	1,039	1,033	1,034	1,032	1,033
Kentucky	1,039	1,027	1,030	1,038	1,033	1,025	1,018	1,026
Louisiana	1,022	1,022	1,026	1,028	1,022	1,023	1,022	1,021
Maine	1,018	1,016	1,019	1,026	1,023	1,023	1,019	1,024
Maryland	1,045	1,042	1,046	1,051	1,052	1,046	1,047	1,048
Massachusetts	1,029	1,029	1,029	1,028	1,028	1,029	1,029	1,029
Michigan	1,048	1,047	1,047	1,052	1,044	1,041	1,038	1,040
Minnesota	1,033	1,037	1,038	1,036	1,034	1,044	1,042	1,041
Mississippi	1,037	1,032	1,034	1,031	1,022	1,030	1,036	1,033
Missouri	1,024	1,024	1,023	1,024	1,022	1,022	1,021	1,024
Montana	1,039	1,029	1,034	1,033	1,028	1,029	1,023	1,023
Nebraska	1,063	1,068	1,069	1,073	1,070	1,064	1,064	1,062
Nevada	1,038	1,039	1,044	1,045	1,044	1,038	1,039	1,042
New Hampshire	1,027	1,028	1,026	1,026	1,026	1,028	1,027	1,029
New Jersey	1,040	1,038	1,038	1,039	1,038	1,037	1,037	1,039
New Mexico	1,040	1,039	1,048	1,055	1,046	1,049	1,052	1,048
New York	1,031	1,030	1,030	1,029	1,029	1,030	1,029	1,033
North Carolina	1,034	1,039	1,037	1,035	1,033	1,034	1,038	1,038
North Dakota	1,075	1,072	1,061	1,090	1,089	1,070	1,091	1,108
Ohio	1,071	1,072	1,068	1,067	1,068	1,069	1,070	1,068
Oklahoma	1,050	1,050	1,053	1,051	1,049	1,046	1,047	1,044
Oregon	1,035	1,038	1,038	1,046	1,045	1,044	1,043	1,038
Pennsylvania	1,039	1,040	1,041	1,039	1,040	1,041	1,042	1,042
Rhode Island	1,028	1,030	1,029	1,028	1,028	1,028	1,029	1,034
South Carolina	1,029	1,031	1,030	1,030	1,029	1,029	1,030	1,031
South Dakota	1,052	1,053	1,056	1,057	1,060	1,058	1,054	1,052
Tennessee	1,035	1,028	1,026	1,025	1,025	1,024	1,031	1,031
Texas	1,028	1,030	1,034	1,035	1,031	1,027	1,029	1,032
Utah	1,042	1,041	1,041	1,042	1,042	1,040	1,041	1,042
Vermont	1,022	1,019	1,016	1,017	1,016	1,025	1,023	1,028
Virginia	1,055	1,052	1,053	1,054	1,054	1,052	1,054	1,052
Washington	1,083	1,081	1,076	1,085	1,085	1,080	1,078	1,078
West Virginia	1,083	1,083	1,103	1,109	1,108	1,118	1,096	1,096
Wisconsin	1,033	1,036	1,029	1,026	1,026	1,033	1,037	1,038
Wyoming	1,056	1,050	1,054	1,058	1,053	1,048	1,053	1,055
Total	1,037	1,036	1,037	1,037	1,034	1,034	1,034	1,037

See footnotes at end of table.

Table 25

Table 25. Heating value of natural gas consumed, by state, 2015-2017
(Btu per cubic foot) – continued

State	2016				2015			
	March	February	January	Total	December	November	October	September
Alabama	1,030	1,025	1,029	1,030	1,029	1,029	1,030	1,030
Alaska	1,001	1,000	1,000	1,001	1,000	1,001	1,001	1,001
Arizona	1,050	1,047	1,046	1,040	1,044	1,041	1,042	1,040
Arkansas	1,017	1,015	1,019	1,020	1,015	1,014	1,029	1,019
California	1,034	1,036	1,038	1,036	1,037	1,037	1,035	1,037
Colorado	1,055	1,052	1,050	1,060	1,051	1,060	1,069	1,076
Connecticut	1,026	1,026	1,026	1,027	1,026	1,027	1,028	1,026
Delaware	1,043	1,050	1,055	1,050	1,049	1,051	1,051	1,043
District of Columbia	1,043	1,049	1,051	1,044	1,044	1,039	1,045	1,035
Florida	1,024	1,025	1,015	1,024	1,023	1,023	1,023	1,024
Georgia	1,030	1,030	1,029	1,027	1,027	1,026	1,028	1,029
Hawaii	1,003	1,004	998	982	997	996	996	989
Idaho	1,044	1,038	1,034	1,030	1,041	1,035	1,033	1,024
Illinois	1,030	1,031	1,031	1,029	1,030	1,030	1,028	1,028
Indiana	1,032	1,033	1,030	1,027	1,033	1,034	1,039	1,041
Iowa	1,052	1,052	1,053	1,053	1,056	1,057	1,058	1,058
Kansas	1,037	1,036	1,032	1,035	1,031	1,035	1,037	1,039
Kentucky	1,023	1,025	1,027	1,022	1,024	1,021	1,024	1,020
Louisiana	1,022	1,025	1,024	1,025	1,023	1,022	1,023	1,023
Maine	1,030	1,037	1,035	1,027	1,027	1,025	1,026	1,019
Maryland	1,050	1,055	1,061	1,055	1,050	1,049	1,053	1,050
Massachusetts	1,030	1,032	1,031	1,029	1,030	1,029	1,028	1,027
Michigan	1,036	1,038	1,040	1,032	1,040	1,041	1,034	1,036
Minnesota	1,039	1,035	1,043	1,040	1,041	1,045	1,041	1,039
Mississippi	1,039	1,032	1,031	1,030	1,030	1,029	1,028	1,031
Missouri	1,024	1,023	1,024	1,012	1,023	1,024	1,025	1,026
Montana	1,027	1,030	1,033	1,032	1,034	1,034	1,032	1,032
Nebraska	1,048	1,054	1,054	1,057	1,053	1,055	1,060	1,068
Nevada	1,037	1,042	1,043	1,042	1,042	1,043	1,043	1,044
New Hampshire	1,031	1,039	1,035	1,030	1,030	1,029	1,029	1,028
New Jersey	1,042	1,043	1,044	1,045	1,044	1,044	1,041	1,041
New Mexico	1,048	1,048	1,046	1,038	1,046	1,042	1,048	1,040
New York	1,033	1,034	1,033	1,032	1,033	1,032	1,032	1,032
North Carolina	1,037	1,034	1,034	1,035	1,034	1,033	1,040	1,038
North Dakota	1,099	1,095	1,095	1,086	1,112	1,097	1,093	1,078
Ohio	1,070	1,072	1,073	1,068	1,077	1,077	1,071	1,071
Oklahoma	1,048	1,047	1,049	1,047	1,050	1,047	1,049	1,049
Oregon	1,036	1,034	1,033	1,048	1,036	1,035	1,036	1,038
Pennsylvania	1,042	1,045	1,048	1,046	1,046	1,046	1,045	1,044
Rhode Island	1,025	1,027	1,032	1,028	1,028	1,028	1,028	1,028
South Carolina	1,029	1,031	1,031	1,030	1,030	1,030	1,031	1,031
South Dakota	1,053	1,058	1,060	1,054	1,058	1,053	1,053	1,056
Tennessee	1,034	1,035	1,035	1,029	1,034	1,031	1,032	1,025
Texas	1,030	1,028	1,029	1,034	1,030	1,033	1,036	1,036
Utah	1,041	1,043	1,046	1,044	1,046	1,044	1,044	1,042
Vermont	1,030	1,032	1,029	1,025	1,027	1,027	1,030	1,020
Virginia	1,056	1,055	1,055	1,052	1,057	1,051	1,053	1,055
Washington	1,077	1,075	1,070	1,065	1,073	1,069	1,064	1,066
West Virginia	1,096	1,096	1,092	1,097	1,090	1,114	1,090	1,102
Wisconsin	1,038	1,046	1,045	1,042	1,044	1,043	1,045	1,034
Wyoming	1,071	1,052	1,056	1,060	1,054	1,046	1,040	1,041
Total	1,037	1,038	1,038	1,037	1,038	1,038	1,037	1,037

See footnotes at end of table.

Table 25

Table 25. Heating value of natural gas consumed, by state, 2015-2017
(Btu per cubic foot) – continued

State	2015							
	August	July	June	May	April	March	February	January
Alabama	1,030	1,032	1,032	1,031	1,032	1,029	1,026	1,028
Alaska	1,002	1,002	1,002	1,001	1,002	1,001	1,000	1,000
Arizona	1,038	1,038	1,036	1,038	1,040	1,036	1,038	1,038
Arkansas	1,022	1,023	1,020	1,022	1,025	1,023	1,023	1,021
California	1,037	1,037	1,037	1,033	1,034	1,033	1,035	1,034
Colorado	1,069	1,073	1,070	1,059	1,059	1,051	1,044	1,046
Connecticut	1,026	1,027	1,027	1,049	1,026	1,029	1,026	1,017
Delaware	1,044	1,044	1,055	1,055	1,051	1,062	1,061	1,061
District of Columbia	1,036	1,037	1,040	1,044	1,044	1,046	1,047	1,045
Florida	1,024	1,026	1,026	1,026	1,024	1,024	1,025	1,024
Georgia	1,028	1,030	1,031	1,028	1,026	1,025	1,026	1,025
Hawaii	965	1,011	1,005	990	959	947	954	968
Idaho	1,028	1,034	1,010	1,000	1,023	1,030	1,037	1,047
Illinois	1,027	1,027	1,027	1,029	1,028	1,029	1,030	1,027
Indiana	1,044	1,043	1,043	1,037	1,039	1,031	1,029	1,028
Iowa	1,059	1,059	1,060	1,054	1,051	1,047	1,047	1,045
Kansas	1,042	1,040	1,039	1,044	1,036	1,035	1,034	1,033
Kentucky	1,015	1,024	1,021	1,023	1,016	1,015	1,018	1,023
Louisiana	1,024	1,028	1,027	1,028	1,029	1,029	1,031	1,030
Maine	1,018	1,020	1,020	1,022	1,025	1,030	1,035	1,033
Maryland	1,049	1,055	1,057	1,058	1,051	1,058	1,061	1,059
Massachusetts	1,028	1,029	1,027	1,027	1,029	1,030	1,035	1,035
Michigan	1,035	1,034	1,033	1,028	1,035	1,030	1,026	1,027
Minnesota	1,041	1,043	1,047	1,044	1,037	1,033	1,034	1,041
Mississippi	1,029	1,030	1,030	1,032	1,037	1,031	1,033	1,036
Missouri	1,026	1,026	1,026	1,024	1,026	1,025	1,020	1,017
Montana	1,033	1,031	1,030	1,019	1,021	1,028	1,029	1,028
Nebraska	1,071	1,068	1,063	1,061	1,057	1,053	1,054	1,052
Nevada	1,043	1,044	1,045	1,043	1,043	1,041	1,040	1,040
New Hampshire	1,028	1,027	1,028	1,028	1,029	1,033	1,041	1,037
New Jersey	1,042	1,043	1,043	1,043	1,043	1,050	1,050	1,050
New Mexico	1,049	1,038	1,039	1,038	1,034	1,034	1,038	1,038
New York	1,031	1,031	1,032	1,032	1,034	1,034	1,035	1,034
North Carolina	1,037	1,038	1,033	1,035	1,035	1,030	1,028	1,030
North Dakota	1,095	1,117	1,089	1,084	1,084	1,072	1,078	1,036
Ohio	1,068	1,069	1,068	1,072	1,073	1,062	1,062	1,065
Oklahoma	1,047	1,050	1,049	1,048	1,045	1,044	1,043	1,042
Oregon	1,039	1,039	1,042	1,039	1,035	1,032	1,031	1,031
Pennsylvania	1,044	1,044	1,046	1,050	1,049	1,049	1,054	1,053
Rhode Island	1,028	1,028	1,028	1,028	1,029	1,029	1,029	1,029
South Carolina	1,029	1,031	1,030	1,030	1,029	1,028	1,028	1,030
South Dakota	1,060	1,062	1,059	1,054	1,051	1,047	1,048	1,048
Tennessee	1,023	1,027	1,025	1,025	1,027	1,029	1,029	1,028
Texas	1,035	1,036	1,036	1,036	1,034	1,029	1,028	1,026
Utah	1,043	1,043	1,043	1,043	1,049	1,047	1,046	1,039
Vermont	1,019	1,022	1,021	1,021	1,024	1,027	1,035	1,026
Virginia	1,054	1,056	1,055	1,055	1,045	1,051	1,053	1,056
Washington	1,065	1,070	1,069	1,065	1,062	1,060	1,054	1,052
West Virginia	1,099	1,099	1,096	1,107	1,103	1,069	1,084	1,097
Wisconsin	1,040	1,036	1,040	1,038	1,039	1,040	1,044	1,042
Wyoming	1,044	1,042	1,045	1,045	1,043	1,042	1,041	1,043
Total	1,036	1,037	1,037	1,037	1,037	1,036	1,036	1,036

Notes: Geographic coverage is the 50 states and the District of Columbia. Heating value is the average number of British thermal units (Btu) per cubic foot of natural gas as reported on Form EIA-857. See Appendix A, Explanatory Note 11, for further information.

Source: Energy Information Administration (EIA): Form EIA-857, "Monthly Report of Natural Gas Purchases and Deliveries to Consumers," and Form EIA-923, "Power Plant Operations Report."